

AMENDMENTS TO THE CLAIMS:

Please cancel Claims 1-17 and add new claims 18-37, as follows:

Claims 1-17 (canceled)

18. (new) A kitchen appliance for mixing-chopping, comprising a housing and a drive motor arranged therein for driving a tool shaft, with a fan vane coupled to the drive motor for generating a flow of cooling air through the housing, and with an air duct that is conformed integrally with the housing and is arranged in the floor thereof, wherein an air inlet is disposed on a top side of the housing.

19. (new) The kitchen appliance as cited in claim 18, wherein the air inlet is furnished with an inlet for the cooling air flow arranged between the top side and a jar holder for cooling parts above the drive motor that are exposed to heating.

20. (new) The kitchen appliance as cited in claim 19, wherein the part exposed to heat is a coupling between a driven shaft of the drive motor and the tool shaft.

21. (new) The kitchen appliance as cited in claim 19, wherein the part exposed to heat is an upper bearing of the drive shaft.

22. (new) The kitchen appliance as cited in claim 18, wherein a barrier wall is arranged in the housing above the air duct.

23. (new) The kitchen appliance as cited in claim 22, wherein the barrier wall is arranged extending horizontally to separate an upper area of the housing interior from a lower chamber.

24. (new) The kitchen appliance as cited in claim 18, wherein the air duct has a sectional rectangular profile and is delimited laterally by a partition wall of the housing.

25. (new) The kitchen appliance as cited in claim 24, wherein when the housing is mounted on the housing floor the air duct is closed laterally by a vertical back wall.

26. (new) The kitchen appliance as cited in claim 18, wherein a covering at least partially encloses the fan vane at least one of radially and axially and on one side is radially adjacent the air duct.

27. (new) The kitchen appliance as cited in claim 26, wherein the covering forms a lower support for the driven shaft of the drive motor in the housing.

28. (new) The kitchen appliance as cited in claim 26, wherein the covering is supported via a damping ring in the housing.

29. (new) A kitchen appliance for blending, mixing and chopping, comprising:

a housing including a top side and a housing floor disposed opposite the top surface, the top surface having a seat for receiving a jar with a rotating tool shaft;

a drive motor disposed within the housing and having a drive shaft;

a fan vane coupled to the drive shaft and generating a cooling air flow through the housing;

an air inlet on the top side of the housing adjacent the seat permitting the cooling air flow to enter the housing; and

an air duct disposed within the housing and at least partially defined by the housing floor and having an aperture in fluid communication with the air duct permitting the cooling air flow to exit the housing.

30. (new) The kitchen appliance as cited in claim 29, further comprising a coupling connecting the drive shaft to the rotating tool shaft of the jar to transfer rotation from the drive motor to the rotating tool shaft.

31. (new) The kitchen appliance as cited in claim 29, further comprising a barrier wall disposed within the housing spaced apart from the housing floor and at least partially defining the air duct, the barrier wall restricting air from entering the air duct that has not passed through the drive motor.

32. (new) The kitchen appliance as cited in claim 31, further comprising a partition wall extending vertically between the floor surface and the barrier wall and at least partially defining the air duct.

33. (new) The kitchen appliance as cited in claim 29, further comprising a covering at least partially surrounding the fan vane in a radial direction and directing the cooling air flow from the fan vane into the air duct.

34. (new) The kitchen appliance as cited in claim 33, wherein the covering forms a lower support for the driven shaft of the drive motor in the housing.

35. (new) The kitchen appliance as cited in claim 33, further comprising a damping ring connecting the covering to the housing.

36. (new) A kitchen appliance for blending, mixing and chopping, comprising:

- a housing including a top side and a housing floor disposed opposite the top surface, the top surface having a seat for receiving a jar with a rotating tool shaft;

- a drive motor disposed within the housing and having a drive shaft extending in a substantially vertical direction;

- a coupling connecting the rotating tool shaft of the jar to the drive shaft above the drive motor;

- an air inlet on the top side of the housing;

- an air duct disposed within the housing and at least partially defined by the housing floor and having an aperture in fluid communication with the air duct; and

- a fan vane connected to the drive shaft below the drive motor and generating a cooling air flow through the housing, the cooling air flow entering the housing through the air inlet, then flowing past the coupling, then flowing through the drive motor, then being drawn into the fan vane in an axial direction and being forced radially outwardly from the fan vane into the air duct, the flowing through the air duct, and then exiting the housing through the aperture.

37. (new) The kitchen appliance as cited in claim 36, further comprising a barrier wall disposed within the housing spaced apart from the housing floor and at least partially defining the air duct, the barrier wall restricting air from entering the air duct that has not passed through the drive motor.